



**INFORMATION
DISCLOSURE STATEMENT
BY APPLICANT**

Sheet 1 of 11

COMPLETE IF KNOWN

Application Number	10/525,702
Filing Date	February 18, 2005
First Named Inventor	HONE, David
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	4115-178

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/NK/	AA	Abacioglu, Y.H., Fouts, T.R., Laman, J.D. <i>et al.</i> Epitope mapping and topology of baculovirus-expressed HIV-1 gp160 determined with a panel of murine monoclonal antibodies. <i>AIDS Res. Hum. Retrovir.</i> 1994, 10(4), 371-381.	
	AB	Agwale, S.M., Shata, M.T., Reitz, M.S., Jr. <i>et al.</i> A Tat subunit vaccine confers protective immunity against the immune-modulating activity of the human immunodeficiency virus type-1 Tat protein in mice. <i>Proc Natl Acad Sci U S A</i> 2002, 99(15), 10037-10041.	
	AC	Andre, S., Seed, B., Eberle, J., Schraut, W., Bultmann, A. & Haas, J. Increased immune response elicited by DNA vaccination with a synthetic gp120 sequence with optimized codon usage. <i>J Virol</i> 1998, 72(2), 1497-1503.	
	AD	Baba, T.W., Liska, V., Hofmann-Lehmann, R. <i>et al.</i> Human neutralizing monoclonal antibodies of the IgG1 subtype protect against mucosal simian-human immunodeficiency virus infection. <i>Nat. Med.</i> 2000, 6(2), 200-206.	
	AE	Bagley, K.C., Shata, M.T., Onyabe, D.Y., DeVico, A.L., Fouts, T.R., Lewis, G.K. & Hone, D.M. Immunogenicity of DNA vaccines that direct the coincident expression of the 120 kDa glycoprotein of human immunodeficiency virus and the catalytic domain of cholera toxin. <i>Vaccine</i> 2003, 21, 3335-3341.	
↓	AF	Balasuriya, U.B., Heidner, H.W., Davis, N.L. <i>et al.</i> Alphavirus replicon particles expressing the two major envelope proteins of equine arteritis virus induce high level protection against challenge with virulent virus in vaccinated horses. <i>Vaccine</i> 2002, 20(11-12), 1609-1617.	
/NK/	AG	Bamford, D.H. & Palva, E.T. Structure of the lipid-containing bacteriophage phi 6. Disruption by Triton X-100 treatment. <i>Biochim Biophys Acta</i> 1980, 601(2), 245-259.	
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/NK/	AH	Berger, H. & Kennedy, K. Physical measurements on the lipid-containing bacteriophage phi 6. <i>Biochim Biophys Acta</i> 1980, 633(1), 68-76.	
	AI	Berglund, P., Fleeton, M.N., Smerdou, C. & Liljestrom, P. Immunization with recombinant Semliki Forest virus induces protection against influenza challenge in mice. <i>Vaccine</i> 1999, 17(5), 497-507.	
	AJ	Brinster, C., Chen, M., Boucreux, D. <i>et al.</i> Hepatitis C virus non-structural protein 3-specific cellular immune responses following single or combined immunization with DNA or recombinant Semliki Forest virus particles. <i>J Gen Virol</i> 2002, 83(Pt 2), 369-381.	
	AK	Caley, I.J., Betts, M.R., Irlbeck, D.M. <i>et al.</i> Humoral, mucosal, and cellular immunity in response to a human immunodeficiency virus type 1 immunogen expressed by a Venezuelan equine encephalitis virus vaccine vector. <i>J Virol</i> 1997, 71(4), 3031-3038.	
	AL	Conley, A.J., Kessler, J.A., II, Boots, L.J. <i>et al.</i> The consequence of passive administration of an anti-human immunodeficiency virus type 1 neutralizing monoclonal antibody before challenge of chimpanzees with a primary virus isolate. <i>J. Virol.</i> 1996, 70(10), 6751-6758.	
	AM	Conry, R.M., LoBuglio, A.F., Wright, M. <i>et al.</i> Characterization of a messenger RNA polynucleotide vaccine vector. <i>Cancer Res</i> 1995, 55(7), 1397-1400.	
↓	AN	Dalemans, W., Delers, A., Delmelle, C. <i>et al.</i> Protection against homologous influenza challenge by genetic immunization with SFV-RNA encoding Flu-HA. <i>Ann N Y Acad Sci</i> 1995, 772, 255-256.	
/NK/	AO	Davis, N.L., Brown, K.W. & Johnston, R.E. A viral vaccine vector that expresses foreign genes in lymph nodes and protects against mucosal challenge. <i>J Virol</i> 1996, 70(6), 3781-3787.	
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/NK/	AP	DeVico, A.L., Rahman, R., Welch, J. <i>et al.</i> Monoclonal antibodies raised against covalently crosslinked complexes of human immunodeficiency virus type 1 gp120 and CD4 receptor identify a novel complex-dependent epitope on gp 120. <i>Virol.</i> 1995, 211(2), 583-588.	
	AQ	Emini, E.A., Schleif, W.A., Nunberg, J.H. <i>et al.</i> Prevention of HIV-1 infection in chimpanzees by gp120 V3 domain-specific monoclonal antibody. <i>Nature</i> 1992, 355(6362), 728-730.	
	AR	Emini, E.A., Nara, P.L., Schleif, W.A. <i>et al.</i> Antibody-mediated in vitro neutralization of human immunodeficiency virus type 1 abolishes infectivity for chimpanzees. <i>J. Virol.</i> 1990, 64(8), 3674-3678.	
	AS	Fleaton, M.N., Sheahan, B.J., Gould, E.A., Atkins, G.J. & Liljestrom, P. Recombinant Semliki Forest virus particles encoding the prME or NS1 proteins of louping ill virus protect mice from lethal challenge. <i>J Gen Virol</i> 1999, 80 (Pt 5), 1189-1198.	
	AT	Fouts, T.R., Lewis, G.K. & Hone, D.M. Construction and characterization of a <i>Salmonella typhi</i> -based human immunodeficiency virus type 1 vector vaccine. <i>Vaccine</i> 1995, 13(6), 561-569.	
	AU	Fouts, T.R., Tuskan, R., Godfrey, K. <i>et al.</i> Expression and characterization of a single-chain polypeptide analogue of the human immunodeficiency virus type 1 gp120-CD4 receptor complex. <i>J Virol</i> 2000, 74(24), 11427-11436.	
↓	AV	Galan, J.E., Nakayama, K. & Curtiss, R.d. Cloning and characterization of the <i>asd</i> gene of <i>Salmonella typhimurium</i> : use in stable maintenance of recombinant plasmids in <i>Salmonella</i> vaccine strains. <i>Gene</i> 1990, 94(1), 29-35.	
/NK/	AW	Gottlieb, P., Strassman, J., Qiao, X., Frilander, M., Frucht, A. & Mindich, L. In vitro packaging and replication of individual genomic segments of bacteriophage phi 6 RNA. <i>J Virol</i> 1992, 66(5), 2611-2616.	
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/NK/	AX	Gottlieb, P., Strassman, J., Frucht, A., Qiao, X.Y. & Mindich, L. In vitro packaging of the bacteriophage phi 6 ssRNA genomic precursors. <i>Virology</i> 1991, 181(2), 589-594.	
	AY	Gottlieb, P., Strassman, J., Qiao, X.Y., Frucht, A. & Mindich, L. In vitro replication, packaging, and transcription of the segmented double-stranded RNA genome of bacteriophage phi 6: studies with procapsids assembled from plasmid-encoded proteins. <i>J Bacteriol</i> 1990, 172(10), 5774-5782.	
	AZ	Gottlieb, P., Metzger, S., Romantschuk, M. <i>et al.</i> Nucleotide sequence of the middle dsRNA segment of bacteriophage phi 6: placement of the genes of membrane-associated proteins. <i>Virology</i> 1988, 163(1), 183-190.	
	BA	Haas, J., Park, E.C. & Seed, B. Codon usage limitation in the expression of HIV-1 envelope glycoprotein. <i>Curr Biol</i> 1996, 6(3), 315-324.	
	BB	Haigwood, N.L., Watson, A., Sutton, W.F. <i>et al.</i> Passive immune globulin therapy in the SIV/macaque model: early intervention can alter disease profile. <i>Immunol. Lett.</i> 1996, 51(1-2), 107-114.	
	BC	Hofmann-Lehmann, R., Vlasak, J., Rasmussen, R.A. <i>et al.</i> Postnatal passive immunization of neonatal macaques with a triple combination of human monoclonal antibodies against oral simian-human immunodeficiency virus challenge. <i>J. Virol.</i> 2001, 75(16), 7470-7480.	
↓	BD	Hoogstraten, D., Qiao, X., Sun, Y., Hu, A., Onodera, S. & Mindich, L. Characterization of phi8, a bacteriophage containing three double-stranded RNA genomic segments and distantly related to phi6. <i>Virology</i> 2000, 272(1), 218-224.	
/NK/	BE	Jang, S.K., Krausslich, H.G., Nicklin, M.J., Duke, G.M., Palmenberg, A.C. & Wimmer, E. A segment of the 5' nontranslated region of encephalomyocarditis virus RNA directs internal entry of ribosomes during in vitro translation. <i>J Virol</i> 1988, 62(8), 2636-2643.	
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/NK/	BF	Johnson, M.D., 3rd & Mindich, L. Plasmid-directed assembly of the lipid-containing membrane of bacteriophage phi 6. <i>J Bacteriol</i> 1994, 176(13), 4124-4132.	
	BG	Kakitani, H., Iba, H. & Okada, Y. Penetration and partial uncoating of bacteriophage phi 6 particle. <i>Virol.</i> 1980, 101(2), 475-483.	
	BH	Kang, C.Y., Hariharan, K., Nara, P.L., Sodroski, J. & Moore, J.P. Immunization with a soluble CD4-gp120 complex preferentially induces neutralizing anti-human immunodeficiency virus type 1 antibodies directed to conformation-dependent epitopes of gp120. <i>J. Virol.</i> 1994, 68(9), 5854-5862.	
	BI	Kieft, J.S., Zhou, K., Jubin, R., Murray, M.G., Lau, J.Y. & Doudna, J.A. The hepatitis C virus internal ribosome entry site adopts an ion-dependent tertiary fold. <i>J Mol Biol</i> 1999, 292(3), 513-529.	
	BJ	Kieft, J.S., Zhou, K., Grech, A., Jubin, R. & Doudna, J.A. Crystal structure of an RNA tertiary domain essential to HCV IRES-mediated translation initiation. <i>Nat Struct Biol</i> 2002, 9(5), 370-374.	
	BK	LaCasse, R.A., Follis, K.E., Trahey, M., Scarborough, J.D., Littman, D.R. & Nunberg, J.H. Fusion-competent vaccines: broad neutralization of primary isolates of HIV. <i>Science</i> 1999, 283(5400), 357-362.	
↓	BL	Mascola, J.R., Lewis, M.G., Stiegler, G. <i>et al.</i> Protection of Macaques against pathogenic simian/human immunodeficiency virus 89.6PD by passive transfer of neutralizing antibodies. <i>J. Virol.</i> 1999, 73(5), 4009-4018.	
/NK/	BM	Mascola, J.R., Stiegler, G., VanCott, T.C. <i>et al.</i> Protection of macaques against vaginal transmission of a pathogenic HIV-1/SIV chimeric virus by passive infusion of neutralizing antibodies. <i>Nat. Med.</i> 2000, 6(2), 207-210.	
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/NK/	BN	McGraw, T., Mindich, L. & Frangione, B. Nucleotide sequence of the small double-stranded RNA segment of bacteriophage phi 6: novel mechanism of natural translational control. <i>J Virol</i> 1986, 58(1), 142-151.	
	BO	Menard, R., Sansonetti, P.J. & Parsot, C. Nonpolar mutagenesis of the ipa genes defines IpaB, IpaC, and IpaD as effectors of Shigella flexneri entry into epithelial cells. <i>J Bacteriol</i> 1993, 175(18), 5899-5906.	
	BP	Mindich, L. Bacteriophage phi 6: a unique virus having a lipid-containing membrane and a genome composed of three dsRNA segments. <i>Adv Virus Res</i> 1988, 35, 137-176.	
	BQ	Mindich, L., Nemhauser, I., Gottlieb, P. <i>et al.</i> Nucleotide sequence of the large double-stranded RNA segment of bacteriophage phi 6: genes specifying the viral replicase and transcriptase. <i>J Virol</i> 1988, 62(4), 1180-1185.	
	BR	Mindich, L. Precise packaging of the three genomic segments of the double-stranded-RNA bacteriophage phi6. <i>Microbiol. Mol. Biol. Rev.</i> 1999, 63(1), 149-160.	
	BS	Mindich, L., Qiao, X., Qiao, J., Onodera, S., Romantschuk, M. & Hoogstraten, D. Isolation of additional bacteriophages with genomes of segmented double-stranded RNA. <i>J Bacteriol</i> 1999, 181(15), 4505-4508.	
	BT	Mindich, L., Qiao, X., Onodera, S., Gottlieb, P. & Strassman, J. Heterologous recombination in the double-stranded RNA bacteriophage phi 6. <i>J Virol</i> 1992, 66(5), 2605-2610.	
✓	BU	Mindich, L., Qiao, X. & Qiao, J. Packaging of multiple copies of reduced-size genomic segments by bacteriophage phi 6. <i>Virology</i> 1995, 212(1), 213-217.	
/NK/	BV	Moore, J.P., Willey, R.L., Lewis, G.K., Robinson, J. & Sodroski, J. Immunological evidence for interactions between the first, second, and fifth conserved domains of the gp120 surface glycoprotein of human immunodeficiency virus type 1. <i>J. Virol.</i> 1994, 68(11), 6836-6847.	
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/NK/	BW	Moore, J.P., Thali, M., Jameson, B.A. <i>et al.</i> Immunochemical analysis of the gp120 surface glycoprotein of human immunodeficiency virus type 1: probing the structure of the C4 and V4 domains and the interaction of the C4 domain with the V3 loop. <i>J. Virol.</i> 1993, 67(8), 4785-4796.	
	BX	Murthy, K.K., Cobb, E.K., Rouse, S.R., Lunceford, S.M., Johnson, D.E. & Galvan, A.R. Correlates of protective immunity against HIV-1 infection in immunized chimpanzees. <i>Immunol. Lett.</i> 1996, 51(1-2), 121-124.	
	BY	Okahashi, N., Yamamoto, M., Vancott, J.L. <i>et al.</i> Oral immunization of interleukin-4 (IL-4) knockout mice with a recombinant <i>Salmonella</i> strain or cholera toxin reveals that CD4+ Th2 cells producing IL-6 and IL-10 are associated with mucosal immunoglobulin A responses. <i>Infect. Immun.</i> 1996, 64(5), 1516-1525.	
	BZ	Olkkonen, V.M. & Bamford, D.H. The nucleocapsid of the lipid-containing double-stranded RNA bacteriophage phi 6 contains a protein skeleton consisting of a single polypeptide species. <i>J Virol</i> 1987, 61(8), 2362-2367.	
	CA	Olkkonen, V.M., Gottlieb, P., Strassman, J., Qiao, X.Y., Bamford, D.H. & Mindich, L. In vitro assembly of infectious nucleocapsids of bacteriophage phi 6: formation of a recombinant double-stranded RNA virus. <i>Proc. Natl. Acad. Sci.</i> 1990, 87(23), 9173-9177.	
✓	CB	Onodera, S., Qiao, X., Qiao, J. & Mindich, L. Directed changes in the number of double-stranded RNA genomic segments in bacteriophage phi6. <i>Proc Natl Acad Sci USA</i> 1998, 95(7), 3920-3924.	
/NK/	CC	Onodera, S., Olkkonen, V.M., Gottlieb, P. <i>et al.</i> Construction of a transducing virus from double-stranded RNA bacteriophage phi6: establishment of carrier states in host cells. <i>J Virol</i> 1992, 66(1), 190-196.	
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/NK/	CD	Pal, R., DeVico, A., Rittenhouse, S. & Sarngadharan, M.G. Conformational perturbation of the envelope glycoprotein gp120 of human immunodeficiency virus type 1 by soluble CD4 and the lectin succinyl Con A. <i>Virology</i> 1993, 194(2), 833-837.	
	CE	Parks, G.D., Duke, G.M. & Palmenberg, A.C. Encephalomyocarditis virus 3C protease: efficient cell-free expression from clones which link viral 5' noncoding sequences to the P3 region. <i>J. Virol.</i> 1986, 60(2), 376-384.	
	CF	Parren, P.W., Ditzel, H.J., Gulizia, R.J. <i>et al.</i> Protection against HIV-1 infection in hu-PBL-SCID mice by passive immunization with a neutralizing human monoclonal antibody against the gp120 CD4-binding site. <i>Aids</i> 1995, 9(6), F1-6.	
	CG	Phenix, K.V., Wark, K., Luke, C.J. <i>et al.</i> Recombinant Semliki Forest virus vector exhibits potential for avian virus vaccine development. <i>Vaccine</i> 2001, 19(23-24), 3116-3123.	
	CH	Pincus, S.H., Wehrly, K., Cole, R. <i>et al.</i> In vitro effects of anti-HIV immunotoxins directed against multiple epitopes on HIV type 1 envelope glycoprotein 160. <i>AIDS Res. Hum. Retrovir.</i> 1996, 12(11), 1041-1051.	
↓	CI	Price, B.M., Liner, A.L., Park, S., Leppla, S.H., Mateczun, A. & Galloway, D.R. Protection against anthrax lethal toxin challenge by genetic immunization with a plasmid encoding the lethal factor protein. <i>Infect. Immun.</i> 2001, 69(7), 4509-4515.	
/NK/	CJ	Pushko, P., Parker, M., Ludwig, G.V., Davis, N.L., Johnston, R.E. & Smith, J.F. Replicon-helper systems from attenuated Venezuelan equine encephalitis virus: expression of heterologous genes in vitro and immunization against heterologous pathogens in vivo. <i>Virology</i> 1997, 239(2), 389-401.	
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/NK/	CK	Putkonen, P., Thorstensson, R., Ghavamzadeh, L. <i>et al.</i> Prevention of HIV-2 and SIVsm infection by passive immunization in cynomolgus monkeys. <i>Nature</i> 1991, 352(6334), 436-438.	
	CL	Qiao, X., Casini, G., Qiao, J. & Mindich, L. In vitro packaging of individual genomic segments of bacteriophage phi 6 RNA: serial dependence relationships. <i>J Virol</i> 1995, 69(5), 2926-2931.	
	CM	Qiao, X., Qiao, J., Onodera, S. & Mindich, L. Characterization of phi 13, a bacteriophage related to phi 6 and containing three dsRNA genomic segments. <i>Virology</i> 2000, 275(1), 218-224	
	CN	Qiao, X., Qiao, J. & Mindich, L. An in vitro system for the investigation of heterologous RNA recombination. <i>Virology</i> 1997, 227(1), 103-110.	
	CO	Sands, J.A. & Lowlicht, R.A. Temporal origin of viral phospholipids of the enveloped bacteriophage phi 6. <i>Can J Microbiol</i> 1976, 22(2), 154-158.	
	CP	Shata, M.T. & Hone, D.M. Vaccination of a <i>Shigella</i> DNA vaccine vector induces antigen-specific CD8 ⁺ T-cells and antiviral protective immunity. <i>J. Virol.</i> 2001, 75(20), 9665-9670.	
↓	CQ	Shata, M.T., Reitz, Jr., M.S., DeVico, A.L., Lewis, G.K. & Hone, D.M. Mucosal and systemic HIV-1 Env-specific CD8 ⁺ T-cells develop after intragastric vaccination with a <i>Salmonella</i> Env DNA vaccine vector, <i>Vaccine</i> 2002, 20, 623-629.	
/NK/	CR	Sinclair, J.F., Tzagoloff, A., Levine, D. & Mindich, L. Proteins of bacteriophage phi6. <i>J Virol</i> 1975, 16(3), 685-695.	
Examiner signature	/Nicole Kinsey/		Date Considered 03/19/2007

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 10 of 11

COMPLETE IF KNOWN

Application Number	10/525,702
Filing Date	February 18, 2005
First Named Inventor	HONE, David
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	4115-178

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/NK/	CS	Srinivasan, J., Tinge, S., Wright, R., Herr, J.C. & Curtiss, R., 3rd. Oral immunization with attenuated <i>Salmonella</i> expressing human sperm antigen induces antibodies in serum and the reproductive tract. <i>Biol. Reprod.</i> 1995, 53(2), 462-471.	
	CT	Staats, H.F., Nichols, W.G. & Palker, T.J. Mucosal immunity to HIV-1: systemic and vaginal antibody responses after intranasal immunization with the HIV-1 C4/V3 peptide T1SP10 MN(A). <i>J. Immunol.</i> 1996, 157(1), 462-472.	
	CU	Sullivan, N., Sun, Y., Sattentau, Q. <i>et al.</i> CD4-Induced conformational changes in the human immunodeficiency virus type 1 gp120 glycoprotein: consequences for virus entry and neutralization. <i>J. Virol.</i> 1998, 72(6), 4694-4703.	
	CV	Van Etten, J.L., Vidaver, A.K., Koski, R.K. & Semancik, J.S. RNA polymerase activity associated with bacteriophage phi 6. <i>J Virol</i> 1973, 12(3), 464-471	
	CW	Van Etten, J.L., Vidaver, A.K., Koski, R.K. & Burnett, J.P. Base composition and hybridization studies of the three double-stranded RNA segments of bacteriophage phi 6. <i>J Virol</i> 1974, 13(6), 1254-1262.	
	CX	Withoff, S., Glazenburg, K.L., van Veen, M.L. <i>et al.</i> Replication-defective recombinant Semliki Forest virus encoding GM-CSF as a vector system for rapid and facile generation of autologous human tumor cell vaccines. <i>Gene Ther</i> 2001, 8(20), 1515-1523.	
↓	CY	Wu, S., Pascual, D.W., Lewis, G.K. & Hone, D.M. Induction of mucosal and systemic responses against human immunodeficiency virus type 1 glycoprotein 120 in mice after oral immunization with a single dose of a <i>Salmonella</i> -HIV vector. <i>AIDS Res. Hum. Retrovir.</i> 1997, 13(14), 1187-1194.	
/NK/	CZ	Wu, S., Pascual, D.W., VanCott, J.L. <i>et al.</i> Immune responses to novel <i>Escherichia coli</i> and <i>Salmonella typhimurium</i> vectors that express colonization factor antigen I (CFA/I) of enterotoxigenic <i>E. coli</i> in the absence of the CFA/I positive regulator <i>cfaR</i> . <i>Infect. Immun.</i> 1995, 63(12), 4933-4938.	
Examiner signature	/Nicole Kinsey/		Date Considered 03/19/2007

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**INFORMATION
DISCLOSURE STATEMENT
BY APPLICANT**

Sheet 11 of 11

COMPLETE IF KNOWN

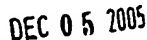
Application Number	10/525,702
Filing Date	February 18, 2005
First Named Inventor	HONE, David
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	4115-178

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/NK/	DA	Xu-Amano, J., Kiyono, H., Jackson, R.J. <i>et al.</i> Helper T cell subsets for immunoglobulin A responses: oral immunization with tetanus toxoid and cholera toxin as adjuvant selectively induces Th2 cells in mucosa associated tissues. <i>J. Exp. Med.</i> 1993, 178(4), 1309-1320.	
/NK/	DB	Yamamoto, S., Kiyono, H., Yamamoto, M. <i>et al.</i> A nontoxic mutant of cholera toxin elicits Th2-type responses for enhanced mucosal immunity. <i>Proc. Natl. Acad. Sci.</i> 1997, 94(10), 5267-5272.	
/NK/	DC	Zhou, X., Berglund, P., Rhodes, G., Parker, S.E., Jondal, M. & Liljestrom, P. Self-replicating Semliki Forest virus RNA as recombinant vaccine. <i>Vaccine</i> 1994, 12(16), 1510-1514.	
Examiner signature	/Nicole Kinsey/		Date Considered 03/19/2007

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**SUPPLEMENTAL INFORMATION
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1

2

Attorney Docket Number

4115-178

Complete if Known

Application Number

10/525,702

Filing Date

2/18/2005

First Named Inventor

David Hone

Art Unit

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^o
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			Application Number	10/525,702	
			Filing Date	2/18/2005	
			First Named Inventor	David Hone	
			Art Unit	Unassigned	
			Examiner Name	Unassigned	
Sheet	2	of	2	Attorney Docket Number	4115-178

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/NK/	DE	HE, BIAO, ET AL., Phage RNA polymerase vectors that allow efficient gene expression in both prokaryotic and eukaryotic cells, Gene, 1995, Page(s) 75-79, Volume 164, Number 1	
↓	DF	KASSNER, PAUL D., ET AL., Genetic selection of phage engineered for receptor-mediated gene transfer to mammalian cells, Biochemical and Biophysical Research Communications, 1999, Page(s) 921-928, Volume 264	
	DG	LAROCCA, DAVID, ET AL., Gene transfer to mammalian cells using genetically targeted filamentous bacteriophage, The FASEB Journal, 1999, Page(s) 727-734, Volume 13	
	DH	ODONERA, SHIROH, ET AL., Reverse genetics and recombination in Phi 8, a dsRNA Bacteriophage, Virology, 2001, Page(s) 113-118, Volume 286	
	DI	POUL, MARIE-ALIX AND MARKS, JAMES D., Targeted gene delivery to mammalian cells by filamentous bacteriophage, Journal of Molecular Biology, 1999, Page(s) 203-211, Volume 288	
/NK/	DJ	TSUKIYAMA-KOHARA, KYOKO, ET AL., Internal ribosome entry site within Hepatitis C virus RNA, Journal of Virology, 1992, Page(s) 1476-1483, Volume 66, Number 3	

Examiner Signature	/Nicole Kinsey/	Date Considered	03/19/2007
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